

Table 2. Species-specific minimum size limits that achieve a sustainability reference point (i.e., spawning potential ratio of 30%) at (L) low, (M) medium, and (H) high fishing pressure. Final column on the right shows high fishing pressure size limit option as a multiplier of Lm, thus enabling direct comparison across species.

Species	Length at maturity (Lm)		Minimum size limit achieving SPR 30%			Relative yield achieved			M/K		Lm/Loo	Lm option
			Fishing pressure (F/M)			Fishing pressure (F/M)						
	in	mm	L	M	H	L	M	H				F/M = H
Acanthurus blochii	10.12	257	231	283	308	0.67	0.81	0.89	0.37	0.76	1.2 x Lm	
Acanthurus dussumieri	11.10	282	254	310	338	0.70	0.85	0.91	0.39	0.76	1.2 x Lm	
Acanthurus triostegus sandvicensis	6.14	156	140	156	156	0.56	0.67	0.95	0.68	0.88	1 x Lm	
Acanthurus xanthopterus	16.97	431	388	431	474	0.70	0.85	0.87	0.33	0.86	1.1 x Lm	
Ctenochaetus strigosus	3.31	84	76	126	168	0.55	0.74	0.87	0.20	0.47	2 x Lm	
Ctenochaetus strigosus - female	3.31	84	76	84	101	0.49	0.64	0.97	0.27	0.73	1.2 x Lm	
Ctenochaetus strigosus - male	3.94	100	90	110	120	0.53	0.69	0.93	0.35	0.69	1.2 x Lm	
Naso brevirostris	10.59	269	242	269	296	0.68	0.86	1.00	0.32	0.82	1.1 x Lm	
Naso hexacanthus	20.12	511	460	511	562	0.71	0.84	0.83	0.33	0.85	1.1 x Lm	
Naso lituratus	7.83	199	179	199	219	0.64	0.81	1.00	0.38	0.78	1.1 x Lm	
Naso unicornis - male	11.85	301	271	361	452	0.66	0.85	0.88	0.14	0.63	1.5 x Lm	
Naso unicornis - female	13.98	355	320	391	426	0.67	0.86	0.99	0.15	0.74	1.2 x Lm	
Albula glossodonta	16.69	424	382	466	509	0.79	0.90	0.97	1.28	0.63	1.2 x Lm	
Albula virgata	17.01	432	389	475	475	0.72	0.67	0.84	1.13	0.77	1.1 x Lm	

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	in	mm	L	M	H	L	M	H			F/M = H
Caranx ignobilis	29.13	740	740	962	1110	0.83	0.92	0.95	2.64	0.38	1.5 x Lm
Caranx lugubris	14.57	370	370	444	481	0.81	0.91	1.00	2.24	0.45	1.3 x Lm
Caranx melampygus	17.80	452	452	542	678	0.80	0.91	0.90	1.97	0.45	1.5 x Lm
Caranx sexfasciatus	17.91	455	410	546	592	0.77	0.89	0.95	1.22	0.57	1.3 x Lm
Elagatis bipinnulata	25.20	640	576	704	768	0.77	0.82	0.80	1.16	0.69	1.2 x Lm
Pseudocaranx dentex	10.24	260	520			0.78			1.50	0.21	Other
Seriola dumerili	31.46	799	719	879	959	0.77	0.82	0.80	0.94	0.71	1.2 x Lm
Myripristis berndti	6.34	161	145	177	193	0.66	0.80	0.96	0.81	0.65	1.2 x Lm
Aprion virescens	17.72	450	405	540	585	0.74	0.90	1.00	0.74	0.59	1.3 x Lm
Lutjanus kasmira	7.64	194	175	213	233	0.70	0.83	0.96	1.39	0.59	1.2 x Lm
Mugil cephalus	11.65	296	266	385	444	0.71	0.89	0.98	0.83	0.53	1.5 x Lm
Mulloidichthys flavolineatus	7.20	183	165	220	274	0.68	0.85	1.00	0.95	0.54	1.5 x Lm
Mulloidichthys vanicolensis	6.89	175	158	175	193	0.69	0.87	1.00	0.50	0.77	1.1 x Lm
Parupeneus multifasciatus	5.71	145	130	218	218	0.62	0.82	0.95	0.85	0.48	1.5 x Lm
Parupeneus porphyreus	9.37	238	214	309	357	0.68	0.87	0.98	1.00	0.48	1.5 x Lm

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Chlorurus perspicillatus	13.78	350	315	385	420	0.73	0.88	1.00	0.72	0.66	1.2 x Lm	
Chlorurus sordidus	6.69	170	153	204	221	0.68	0.86	1.00	0.73	0.58	1.3 x Lm	
Chlorurus spilurus	6.77	172	155	224	258	0.68	0.87	1.00	0.73	0.50	1.5 x Lm	
Scarus psittacus	5.47	139	139	208	278	0.64	0.83	0.83	1.10	0.43	2 x Lm	
Scarus rubroviolaceus	13.78	350	315	420	455	0.70	0.88	1.00	0.39	0.65	1.3 x Lm	
Cephalopholis argus	10.55	268	241	322	348	0.76	0.85	0.94	1.72	0.53	1.3 x Lm	
Sphyraena barracuda	30.71	780	702	936	1014	0.77	0.91	0.98	0.65	0.63	1.3 x Lm	